From: Frerich, Dan < Dan. Frerich@aecom.com>

**Sent:** Monday, August 23, 2010 2:56 PM

**To:** Matt Heahlke <matth@goodfellowbros.com>; Ben Haggerty

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benh@goodfellowbros.com>

Cc: Frey, Jesse <jfrey@wm.com>; Boyle, Ron <Ron.Boyle@aecom.com>

Subject: LCRS Data,

**Attach:** LCRS-06 thru 09 data.pdf

GBI,

On 8/16, AECOM collected 4 bulk samples of the LCRS drainage gravel that is stockpiled west of the Phase II West Berm. All of the samples were run for sieve, and 2 for permeability. Attached is the data for your records.

Per Technical Specification Section 02227, the 1½" should be 100% passing. None of the samples collected on 8/16 meet this requirement (ranged from 79% to 95% passing).

Due to the requirements that this material be 100% passing the 1%, the LCRS rock that is stockpiled does not meet the specifications and therefore is not approved for use as LCRS drainage gravel.

Please advise how GBI would like to proceed with the LCRS material to be placed in the E-6 sump area. AECOM can collect additional samples as needed.

Thanks Dan

## Dan Frerich

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## **AECOM**

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